

Listing of Claims:

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1. (Currently Amended) An information processing system comprising:

a radio communication terminal; and

an information appliance communicable with said radio communication terminal within a predetermined distance,

said information appliance comprising:

a storing part for storing information ~~peculiar~~  
specific to a user of said information appliance;

a radio communication part for reading information from said radio communication terminal; and

a  
an authorization part for authorizing said user of the information appliance by collating information from said radio communication terminal read ~~at~~ by said radio communication part with the information ~~peculiar~~ specific to the user of said information appliance stored in said storing part; [[,]] and

a user interface part as an input part by which the user requires that the authorization processing is performed; and

said radio communication terminal comprising:

a storing part for storing predetermined information; and

a transmission part for receiving a radio signal transmitted from said information appliance and transmitting

information said ~~predetermined~~ information specific to the user  
stored ~~in said storing part~~ as a radio signal.

2. (Currently Amended) The information processing system  
according to claim 1, wherein said radio communication terminal  
~~contains~~ comprises a portable telephone, the information  
~~appliance user's own information contains~~ specific to the user  
5 comprises a telephone number, and the telephone number differs  
for each user, ~~and that the portable telephone hereafter can be~~  
~~a part specifying an individual is utilized.~~

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3. (Currently Amended) The information processing system  
according to claim 1, wherein said radio communication terminal  
employs an operation part of a portable telephone to transmits  
transmit a code number, ~~employing an operation part of a~~  
5 ~~portable telephone,~~ in addition to the information specific to  
the user ~~appliance user's own information.~~

4. (Currently Amended) The information processing system  
according to claim 1, wherein said information appliance ~~has~~  
further comprises a control part for controlling the radio  
communication terminal reading part so that the directivity of an  
5 electromagnetic wave transmitted from the radio communication  
terminal reading part is made high.

Claims 5-19 (Canceled).

20. (New) The information processing system according to claim 1, wherein the information appliance comprises a personal computer.

21. (New). The information processing system according to claim 20, wherein the information appliance comprises a stationary type personal computer.

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22. (New) The information processing system according to claim 1, wherein the information appliance comprises one of a household electric appliance and a consumer electronics product.

23. (New) The information processing system according to claim 1, wherein the radio communication terminal comprises a non-contact IC card.

24. (New) The information processing system according to claim 1, wherein the radio communication terminal comprises a wearable non-contact type radio communication terminal.

25. (New) The information processing system according to claim 24, wherein the radio communication terminal comprises a non-contact tag.

26. (New) The information processing system according to claim 1, wherein the information appliance further comprises a control part for supplying power to the radio communication part when the authorization processing is required through the user interface part, and the control part stops supplying power to the radio communication part after a predetermined time period.

27. (New) The information processing system according to claim 26, wherein the information appliance comprises a personal computer.

28. (New) The information processing system according to claim 27, wherein the information appliance comprises a stationary type personal computer.

29. (New) The information processing system according to claim 26, wherein the information appliance comprises one of a household electric appliance and a consumer electronics product.

30. (New) The information processing system according to claim 26, wherein the radio communication terminal comprises a non-contact IC card.

31. (New) The information processing system according to claim 26, wherein the radio communication terminal comprises a wearable non-contact type radio communication terminal.

a 32. (New) The information processing system according to claim 31, wherein the radio communication terminal comprises a non-contact tag.

33. (New) An information processing system comprising:  
a radio communication terminal; and  
an information appliance communicable with the radio communication terminal within a predetermined distance,  
5 said radio communication terminal comprising:

a first storing part for storing predetermined information, said predetermined information comprising user-specific information for an appliance user;

10 a transmission part for receiving a radio signal transmitted from the information appliance and transmitting the predetermined information stored in the first storing part as a radio signal; and

said information appliance comprising:

15 a second storing part for storing information  
specific to a user of said information appliance, which  
comprises information specific to a group jointly using the  
information appliance;

a radio communication part for reading  
information from the radio communication terminal;

20 and

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an authorization part for collating information  
from the radio communication terminal read by the radio  
communication part with the information specific to the user  
of the information appliance stored in the second storing  
25 part, and for allowing the appliance user to use the  
information appliance if at least a part of the information  
from the radio communication terminal coincides with the  
information specific to the group jointly using the  
information appliance

34. (New) An information processing system comprising:  
a radio communication terminal; and  
an information appliance communicable with the radio  
communication terminal within a predetermined distance,

5           said radio communication terminal comprising:

          a first storing part for storing predetermined  
information, which comprises user-specific information for an  
appliance user;

          a transmission part for receiving a radio signal  
10       transmitted from the information appliance and transmitting the  
predetermined information stored in the first storing part as a  
radio signal; and

          said information appliance comprising:

a       15           a second storing part for storing information  
specific to a user of the information appliance;

          a radio communication part for reading  
information from the radio communication terminal;

          an authorization part for collating information from  
the radio communication terminal read by the radio communication  
20       part with the information specific to the user of the information  
appliance stored in the second storing part, and for allowing  
the appliance user to use the information appliance if the  
information from the radio communication terminal coincides with  
the information specific to the user of the information  
25       appliance; and

          a controller for controlling the authorization part,  
such that registration and de-registration of an appliance user

as a user of the information appliance by the authorization part  
can be performed only when a predetermined appliance user is  
30 authorized by the authorization part.

35. (New) The information processing system according  
to claim 34, wherein the radio communication terminal  
comprises a non-contact IC card.

a 36. (New) The information processing system according to  
claim 35, further comprising a non-contact IC card for the  
predetermined appliance user as a system manager.

37. (New) The information processing system according to  
claim 34, wherein the radio communication terminal comprises a  
portable telephone.

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